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with details of the structure and function of the invention, the disclosure is illustrative only, and changes may be made in detail, especially in matters of shape, size, and arrangement of parts within the principles of the invention to the full extent indicated by the broad general meaning of the terms in which the appended claims are expressed.

What is claimed is:

1. A hinge for a notebook computer comprising:

an upper seat (10) having an opening (104) defined therethrough, two wings (101) respectively formed at diametrically opposite sides of the opening (104), a flange (105) formed at a bottom of the upper seat (10), and a pin (102) mounted in one of the wings (101) from a bottom surface of this wing (101);

a lower seat (20) under the upper seat (10), the lower seat (20) having a central hole (203) in which the flange (105) of the upper seat (10) is rotatably received, two ears (201) respectively formed at diametrically opposite sides of the central hole (203) and corresponding to the wings (101), the ears (201) each having a channel (2021) with an open side at the same side of the lower seat (20) in which the pin (102) can be located, and a gasket (24) movably provided beneath the lower seat (20) and fastened on the bottom of the upper seat (10) to rotatably install the upper seat (10) in the lower seat (20); and

two arms (30) respectively mounted on the wings (101) of the upper seat (10), each arm (30) having a first part secured on the respective wing (101), and a second part rotatable about the first part.

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2. The hinge as claimed in claim 1 further comprising a first ring (11) provided between the upper seat (10) and the lower seat (20), and outside the flange (103).

3. The hinge as claimed in claim 2, wherein the flange (103) has two first notches (105) defined at diametrically opposite sides thereof, and the first ring (11) has two first lugs (111) formed at an inner circumferential side thereof and respectively received in the first notches (105).

4. The hinge as claimed in claim 2 further comprising a second ring (12) provided between the first ring (11) and the lower seat (20), and outside the flange (103).

5. The hinge as claimed in claim 4, wherein the lower seat (20) has a recess (204) defined at a top thereof, and the second ring (12) is received in the recess (204).

6. The hinge as claimed in claim 5, wherein the lower seat (20) has two second notches (205) defined at diametrically opposite sides of the recess (204), and the second ring (12) has two second lugs (121) formed at an outer circumferential side thereof and respectively received in the second notches (205).

7. The hinge as claimed in claim 1, wherein the lower seat (20) has two-like collars (21) respectively mounted in the channels (202).

8. The hinge as claimed in claim 7, wherein each of the channels (202) has two grooves (2021) respectively formed at two opposite inner wall thereof, and the collar (21) has two feet (211) respectively positioned in the grooves (2021).

9. The hinge as claimed in claim 1 further comprising a washer (23) provided between the lower seat (20) and the gasket (24).

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